

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
WALNUT VALLEY WATER DISTRICT
(THATCHER WELL)

NPDES NO. CAG994001
CI-8255

FACILITY ADDRESS

SE Corner of Lemon Avenue and Lycoming Street
Diamond Bar, CA

FACILITY MAILING ADDRESS

Walnut Valley Water District
271 S. Brea Canyon Road
Diamond Bar, CA 91789

PROJECT DESCRIPTION:

The Walnut Valley Water District (WVWD) proposes to discharge groundwater generated during the rehabilitation, pumping test, pump start up, and maintenance of an existing groundwater well at the above referenced facility. This well will provide supply for WVWD's reclaimed water system.

Well rehabilitation involves brushing and removing the scale or build up inside the casing. WVWD does not anticipate adding chemicals during the rehabilitation process. A desilting tank will be installed to clarify water before discharge.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 720,000 gpd of groundwater will be discharged during the well rehabilitation and pumping test that will last for 5 days. Up to 1,000 gpd will be discharged during normal pump start up and maintenance. The discharge flows into Diamond Bar Creek, then to San Jose Creek, (Latitude: 34° 00' 15", Longitude: 117° 51' 45"), a water of the United States.

FREQUENCY OF DISCHARGE:

The discharge will be intermittent. The well rehabilitation and pumping test will last for approximately five days. The normal start up and maintenance will be on going.

REUSE OF WATER:

There are no feasible reuse options for the water. Therefore, the extracted groundwater will be discharged into San Jose Creek.

California Environmental Protection Agency

 Recycled Paper

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